

Please cancel claims 7, 8, 27, 28, 38, and 39 without prejudice and amend claims 1, 12, 13, 14, 21, 37, and 78 as follows:

B2  
1. (Amended) A product comprising:  
a substrate having a strain point or a melting point temperature  
between about 300°C and 700°C; and  
a plurality of substantially aligned carbon nanotubes attached to a the  
substrate at a density greater than  $10^4$  nanotubes per square millimeter of substrate.

B3  
12. (Amended) A product as claimed in claim 87, wherein the catalyst is a  
metal or metal alloy and wherein substantially all carbon nanotubes have a cap distal from the  
substrate, the cap comprising the metal or a metal alloy.

13. (Amended) A product as claimed in claim 12, wherein the metal or  
metal alloy is iron, cobalt, nickel, or an alloy of iron, cobalt, or nickel.

14. (Amended) A product as claimed in claim 13, wherein the metal or  
metal alloy is nickel.

B4  
21. (Amended) A product comprising:  
a substrate having a strain point or a melting point temperature  
between about 300°C and 700°C; and  
a plurality of substantially aligned carbon nanotubes attached to the  
substrate at a density no greater than  $10^2$  nanotubes per square millimeter of substrate.

B5  
37. (Amended) A product comprising:  
a substrate having a strain point or a melting point temperature  
between about 300°C and 700°C and  
one or more carbon nanotubes originating and extending outwardly  
from an outer surface of the substrate.

B6  
78. (Amended) A field emission display comprising:  
a baseplate having an electron emitting array positioned thereon, the  
baseplate comprising a substrate and one or more free-standing carbon nanotubes originating  
and extending outwardly from an outer surface of the substrate; and  
a phosphor coated plate spaced apart from the baseplate so that  
electrons emitted from the array impinge on the phosphor coating.